

IN THE CLAIMS:

1. (currently amended) A method for maintaining a device job history on an imaging device, the method comprising:
 - sending jobs, along with a network address associated with a client sending the jobs, to an imaging device for printing;
 - making a record of the jobs;
 - maintaining the job record in the imaging device, after the performance of the jobs on the imaging device printing the job; and,
 - filtering the job record to retain a history associated with a client by matching the client network address to jobs having the same network address.
2. canceled
3. (previously presented) The method of claim 1 wherein maintaining the job record includes the imaging device monitoring processes selected from the group including the device status, job status, and communications to the device.
4. (previously presented) The method of claim 1 further comprising:
 - viewing the filtered job record.
5. (previously presented) The method of claim 4 wherein viewing the filtered job record includes accessing a viewable copy of the filtered job record obtained from a node selected from the group

including the client sending the job, the server managing the device jobs, and a web page associated with the imaging device.

6. canceled

7. (original) The method of claim 4 further comprising:

interrupting a job with an action selected from the group including canceling a job, continuing a job, and modifying a job.

8. canceled

9. (previously presented) The method of claim 1 wherein sending jobs along with a network address includes using a network address selected from the group including a network address embedded in transport layer transmission packets and a network address embedded with the job in data layer communications.

10. (previously presented) The method of claim 1 wherein sending jobs along with a network address includes using the client's Internet Protocol (IP) address.

11. (previously presented) The method of claim 1 further comprising:

viewing the filtered job record as follows:

making an HTTP request, by the client, to a web page associated with the device; and,

sending a record of filtered jobs from the imaging device, to the web page.

12. canceled

13. (previously presented) The method of claim 1 further comprising:

merging imaging device communications with the filtered job record.

14. (previously presented) The method of claim 1 further comprising:

merging client communications with the filtered job record.

15. (previously presented) The method of claim 3 wherein sending jobs to the imaging device for printing includes sending image processing jobs to an imaging device selected from the group including printers, copiers, fax machines, multifunctional peripheral (MFP) devices, scanners, electronic whiteboards, and document servers.

16. (previously presented) The method of claim 3 wherein monitoring processes selected from the group including the device status, job status, and communications to the device includes:

monitoring the status of job raster image processing (RIP);

monitoring the status of jobs queued on the image processing device;

monitoring the status of jobs after they have been despoled from a node selected from the group including local and network spoolers;

monitoring the status of jobs that have been completed by the imaging device; and,

monitoring the status of jobs spooled at a node selected from the group including local and network spoolers.

17. (original) The method of claim 16 further comprising:

interrupting an image processing job with a action selected from the group including canceling a job, continuing a job, and modifying a job; and,

wherein monitoring processes selected from the group including the device status, job status, and communications to the imaging device includes monitoring the status of the interrupted job.

18-19. canceled

20. (previously presented) A system for selectively maintaining a device job history on an imaging device, the system comprising:

a client having an interface for sending jobs along with a client network address;

an imaging device having an interface to accept jobs, the imaging device printing the jobs for the client; and,

a repository residing in the imaging device having an interface to accept a record of the jobs performed by the device, the

repository maintaining the job record after the performance of the job, and filtering the job record by matching the client network address to jobs having the same network address to create a filtered history of jobs associated with the client.

21. canceled

22. (previously presented) The system of claim 20 further comprising:

a server having an interface to the client and the imaging device, the server managing jobs sent to the imaging device by the client.

23. (previously presented) The system of claim 20 wherein the imaging device monitors processes selected from the group including the device status, job status, and communications to the device.

24. (original) The system of claim 22 further comprising:

a display having an interface for accessing a viewable copy of the filtered job record.

25. (original) The system of claim 24 wherein the display accesses a viewable copy of the filtered job obtained from a node selected from the group including the client and the server managing the device jobs.

26. (previously presented) The system of claim 25 further comprising:

a web page having an interface to receive the filtered history of job downloads from the repository residing with the imaging device; and,

wherein the display accesses a viewable copy of the filtered history of jobs obtained from a node selected from the group including the client, the server managing the device jobs, and the web page.

27. canceled

28. (previously presented) The system of claim 20 wherein the client has a user interface for interrupting a job sent to the imaging device with an action selected from the group including canceling a job, continuing a job, and modifying a job.

29. canceled

30. (previously presented) The system of claim 20 wherein the client sends a network address selected from the group including a network address embedded in transport layer transmission packets and a network address embedded with the job in data layer communications.

31. (previously presented) The system of claim 20 wherein the client sends the client's Internet Protocol (IP) address as the network address.

32. (previously presented) The system of claim 20 further comprising:

a web page having an interface to receive the filtered history of job downloads from the repository residing with the imaging device;

wherein the client makes an HTTP request to the web page associated with the imaging device; and,

wherein the repository sends the filtered history of jobs from the imaging device, to the web page for client access.

33. (previously presented) The system of claim 20 the system further comprising:

a local memory residing with the client having an interface to accept a download of the filtered history of jobs from the repository.

34. (previously presented) The system of claim 33 wherein the client collects a record of device communications, and merges the imaging device communications with the filtered history of jobs in the local memory.

35. (previously presented) The system of claim 33 wherein the client collects a record of client communications, and merges the client communications with the filtered history of jobs in the local memory.

36. (previously presented) The system of claim 20 wherein the imaging device is selected from the group including printers,

copiers, fax machines, multifunctional peripheral (MFP) devices, scanners, electronic whiteboards, and document servers.

37. (previously presented) The system of claim 36 wherein the imaging device monitors device status, job status, and communications to the device selected from the group including:

the status of job raster image processing (RIP);
the status of jobs queued on the image processing device;
the status of jobs after they have been despoled from a node selected from the group including local and server spoolers;
the status of jobs that have been completed by the imaging device; and,
the status of jobs spooled at a node selected from the group including local and server spoolers.

38. (original) The system of claim 37 wherein the client has a user interface for interrupting a job sent to the imaging device with an action selected from the group including canceling a job, continuing a job, and modifying a job.

39-40. canceled

41. (previously presented) A method for maintaining an imaging device job history on a client, the method comprising:
sending jobs, along with a network address associated with a client sending the jobs, to an imaging device for printing;
making a record of the jobs;

maintaining the job record after the performance of the jobs on the imaging device printing the job;

sending the job record to the client; and,

at the client, filtering the job record to retain a history associated with a client by matching the client network address to jobs having the same network address.

42. (previously presented) A system for selectively maintaining an imaging device job history on a client, the system comprising:

a client having an interface for sending jobs along with a client network address;

an imaging device having an interface to accept jobs, the imaging device printing the jobs for the client;

a repository residing in the imaging device having an interface to accept a record of the jobs performed by the imaging device, the repository maintaining the job record after the performance of the job, and sending the job record to the client upon request; and,

wherein the client filters the job record by matching the client network address to jobs having the same network address to create filtered history of jobs associated with the client.